

Title (en)

THERAPEUTIC USES OF STEROIDAL COMPOUNDS

Title (de)

THERAPEUTISCHE ANWENDUNGEN VON STEROIDALEN VERBINDUNGEN

Title (fr)

UTILISATIONS THERAPEUTIQUES DE COMPOSES STEROIDES

Publication

EP 1948192 A2 20080730 (EN)

Application

EP 06808592 A 20061117

Priority

- GB 2006004305 W 20061117
- GB 0523550 A 20051118

Abstract (en)

[origin: WO2007057691A2] A steroid derivative compound of formula (I) in which: one of R¹ and R² is hydroxy and the other is hydrogen; or R¹ and R² together represent oxo; R³ is hydrogen or hydroxy; and the dotted lines represent single or double carbon-carbon bonds; and pharmaceutically acceptable salts and esters thereof are useful for the prevention or treatment of pain, for improving nerve regeneration after nerve injury or damage or disease, for the prevention or treatment of brain injury, damage or disease and for neuroprotection. Particularly useful compounds are 11-hydroxy-?4-androstene-3,17-dione and 11-oxo-?4-androstene-3,17-dione or their derivatives.

IPC 8 full level

A61K 31/568 (2006.01); **A61K 31/573** (2006.01); **A61P 25/00** (2006.01); **A61P 29/00** (2006.01)

CPC (source: EP KR US)

A61K 31/568 (2013.01 - EP KR US); **A61K 31/573** (2013.01 - EP KR US); **A61P 25/00** (2017.12 - EP); **A61P 25/02** (2017.12 - EP);
A61P 25/16 (2017.12 - EP); **A61P 25/28** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP)

Citation (search report)

See references of WO 2007057691A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007057691 A2 20070524; **WO 2007057691 A3 20070802;** AU 2006314226 A1 20070524; AU 2006314226 B2 20120202;
CA 2630441 A1 20070524; CA 2630441 C 20131029; CN 101346144 A 20090114; CN 101346144 B 20110720; EP 1948192 A2 20080730;
GB 0523550 D0 20051228; IL 191457 A0 20090803; IL 191457 A 20131031; JP 2009515939 A 20090416; JP 5395437 B2 20140122;
KR 101314694 B1 20131007; KR 20080073755 A 20080811; MX 2008006440 A 20081201; NO 20082741 L 20080723; NZ 568560 A 20101126;
RU 2008124834 A 20091227; RU 2427375 C2 20110827; TW 200730180 A 20070816; TW I386211 B 20130221; US 2009227551 A1 20090910;
US 8846652 B2 20140930; ZA 200804266 B 20090128

DOCDB simple family (application)

GB 2006004305 W 20061117; AU 2006314226 A 20061117; CA 2630441 A 20061117; CN 200680048682 A 20061117;
EP 06808592 A 20061117; GB 0523550 A 20051118; IL 19145708 A 20080515; JP 2008540695 A 20061117; KR 20087014690 A 20061117;
MX 2008006440 A 20061117; NO 20082741 A 20080617; NZ 56856006 A 20061117; RU 2008124834 A 20061117; TW 95142777 A 20061120;
US 9407906 A 20061117; ZA 200804266 A 20080516